

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Wade J. Doll

09/705,367

Filed

November 3, 2000

For

SEMICONDUCTOR CIRCULAR AND RADIAL FLOW COOLER

Examiner

Leonard R. Leo

Art Unit

3743

Docket No.

901115.434

Date

November 13, 2002

**Box RCE** Commissioner for Patents Washington, DC 20231

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AMENDMENT

TECHNOLOGY CENTER R3700

Commissioner for Patents:

In response to the Office Action dated August 27, 2002, please amend the application as follows:

## In the Specification:

Please replace the paragraph beginning at page 5, line 4, with the following rewritten paragraph:

As best seen in Figures 1 and 2A, the heat exchanger assembly 10 is typically mounted atop a semiconductor package 12. The semiconductor package typically comprises a semiconductor chip 17, socket 14, and a substrate 16 within which the semiconductor chip is disposed, and a lid or heat spreader 18.

Please replace the paragraph beginning at page 8, line 19, with the following rewritten paragraph:

By

As indicated previously, the heat exchanger 24, which includes the cylindrical turret head 20 and the fin plate 22, can be rotated within the heat exchanger assembly 10. This